

KRENEK, Vlastimil, inž.

Automation in assembling. Automatizace 5 no.11:319-320 N '62.

KREJCIK, Vlastimil, inž.

Seminar on pneumatic logical elements. Straj vyz 13 no.1:196
Ja '65.

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their H-13
Application. Ceramics. Glass. Binding Materials. Concrete

Abs Jour : Ref Zhur - Khim., No 24, 1958, No 82434

Author : Krenek Z., Kral J.

Inst :

Title : Possibility of the Utilization of Phenolite (sic) in the
Manufacture of Alkaline Earth Glazings for Stone Products

Orig Pub : Stavivo, 1958, 36, No 5, 180-181

Abstract : Qualities of feldspar, pegmatite, and phenolite (sic) were
investigated and compared for the purpose of establishing a
possibility of substituting the latter for the two former
ones in the alkaline earth glazings. Three compositions of
glazing are recommended for practical applications.

Card : 1/1

KRIVIN, A

F

Organizatsiya i Tekhnika Roznichnoy trgovli prodovol'stvenni tovarami.
(Organization and techn que of food product retail stores) 3c izd. Moskva, Gostorgizdat,
1950.

300 p. illus.

Deals with organization problems of Soviet retail stores, as; various kinds of
equipment, re regeneration arrangement, buying and selling of goods, advertisement,
sales personnel's wages and outfit of places of work, etc.

1. KRENEV, A.
2. USSR (600)
4. Knives
7. One source of economy. Sov. torg., No. 1, 1953

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Uncl.

Александров, Александр Седорович

4:3
752.3
.K81
1955

Organizatsiya i tekhnika torgovli prodovol'stvennymi tovarami [Organi-
zation and technique of food product stores] 4. perer. IZD. Moskva,
Gostorgizdat, 1955.
223 p. illus., diagrs., tables.

KRENEV, A.

Manual on organization and technique of selling manufactured products ("Organization and technique of selling products" by G.K. Girin, Reviewed by A. Krenov). Sov. torg. no.7:60-61 J1 '57. (MLRA 10:9)

1. Prepodavatel' zaobnogo tekhnika Ministerstva torgovli RSFSR.
(Salesman and salesmanship) (Girin, G.K.)

ABRAMOV, V., student-zaochnik, prepodavatel'; KRENEV, A., student-zaochnik, prepodavatel'; SOKOLOV, M., prepodavatel'; YUSIPOV, M., prepodavatel'; SOLOV'YEV, I., prepodavatel'; KORZHOV, M., tovaroved, prepodavatel'.

"Storage of foodstuffs in the commercial network." Reviewed by V. Abramov and others. Sov. org. 33 no. 9:50-51 S '60.
(MIRA 14:2)

1. Zaochnyy tekhnikum sovetskoy trgovli. 2. Starshiy kladovshchik Moskovskogo kholodil'nika No. 1 (for Yusipov). 3. Zaveduyushchit gastronomicheskim otdelom magazina "Gastronom" (for Solov'yev).
(Groceries—Storage)

KRENEV, N. I., Cand Tech Sci -- (diss) "Examination of Models made from Equivalent Materials for the Movement of Mined Ores During the Working of Strata of Sloping Layers in the Donbass," Stalino, 1960, 23 pp, 200 copies, (Dnepropetrovsk Mining Institute im Artem) (KL, 48/60, 114)

OGLOBLIN, D.N., prof.; ZORYA, N.N., kand.tekhn.nauk; KRENEV, N.I., inzh.

Pattern of rock shifting during the working of a single steeply dipping seam. Izv.vys.ucheb.sav.; gor.zhur. no.2:45-48 '60.
(MIRA 14:5)

1. Donetskiy industrial'nyy institut.
(Mining geology)

KRENEV, N.I.

Sequence of operations in mining flat seam series underlying
surface structures. Ugol' Ukr. 4 no.2:6-9 F '60.

(MIRA 13:6)

(Mining engineering) (Subsidence (Earth movements))

SHEFTEL', B.T.; KRENEV, V.I.; SHCHANITSYN, A.A.

Using the recording instrument designed at the "Kalibr" plant for
recording the waviness of antifriction bearing grooves. Izv. tekh.
no.3:21-22 Mr '65. (MIRA 18:5)

BRESLER, S.Ye.; KRENEVA, R.A.; KUSHEV, V.V.; MOSEVITSKIY, M.I.

Participation of both strands of DNA in the transfer of genetic information. Biokhimiia 29 no.3:477-486 My-Je '64. (MIRA 1814)

1. Institut vysokomolekulyarnykh soyedineniy AN SSSR, Leningrad.

ZHDAN-PUSHKINA, S.M.; KRENEVA, R.A.

Sorbite oxidation during intensive and delayed reproduction of
Acetobacter suboxydans. Mikrobiologiya 32 no.4:711-716 J1-Ag '63.
(MIRA 17:6)

1. Leningradskiy gosudarstvennyy universitet imeni A.A. Zhdanova.

BRONFMAN, A.I. (Leningrad); KRENGAUZ, E.B. (Leningrad)

How to check the serviceability of d.c. "vilit" dischargers.
Elek. i tepl. tiaga 3 no.4:18-19 Ap '59. (MIRA 12:7)
(Electric locomotives--Electric equipment)
(Lightning protecting)

BRONFMAN, A.I., inzh.; KRENGAUZ, E.B., inzh.; Primali uchastiye:
MARKMACH, B.S., inzh.; IL'ICHEVA, L.S., tekhnik-konstruktor;
LEBEDEVA, G.A., tekhnik-konstruktor

Modernized magnetic-valve dischargers for 110-500 kv.
voltages. Elektrotehnika 34 no.10:30-32 0 '63.

(MIRA 16:11)

KRENGAUZ, M. Ye.

Epidemiological shifts in tuberculosis in infants. Vop. okh. mat.
i det. 6 no.10:20-22 0 '61. (MIRA 14:11)

1. Iz protivotuberkuleznog. kabineta detskoy polikliniki No. 2 Orlovskoy
ob'yedinennoy detskoy bol'nitsy, glavnyy vrach - S.I. Aruglava).
(TUBERCULOSIS)

KRONGAUZ, S. D.

932. USE OF THERMAL AND ELECTRIC ENERGY IN HEATING AND HEAT
PIPE SYSTEMS IN INDUSTRIAL BUILDINGS. Krongauz, S.D. (Elektr. Stn.
for Stn., Moscow), July 1923, 9-14). Use of heat from power stations or
boilers in industrial buildings should be allowed for heating only when the
heat from manufacturing processes is insufficient to maintain the
temperature at the desired level. The relationship between the consumption
of heat and water amount of heat from manufacturing processes should be
determined by tests for various buildings or groups of buildings. Heating
and ventilation design should incorporate use of local heat and water control
devices.

S.A.

10-14-50
JAD

AUTHOR: Krengauz, V.Z., Engineer SOV-127-58-10-25/29

TITLE: An Automatic Meter for Loading Cages of Hoisting Installations (Avtomaticheskii schetchik kletey gruzovykh podyemnykh ustanovok)

PERIODICAL: Gornyy zhurnal, 1958, Nr 10, p 76 (USSR)

ABSTRACT: The author describes an automatic meter now in use in Mine Nr 3 of the Leningradslanets Trust of the Leningrad Sovnarkhoz. Connected with the hoisting system of the mine, it records the number of loads hoisted in the cages. There is 1 photo.

ASSOCIATION: Trest Leningradslanets (The Leningradslanets Trust)

1. Mining industry--USSR 2. Hoists--Operation 3. Hoists
--Equipment

Card 1/1

AFANAS'YEV, A.P.; ANUCHIN, V.G.; VINOGRADOV, K.V.; GARANINA, M.M.;
GILEROVICH, M.M.; DUBROVSKIY, Ye.P.; YEVSTIGNEYEV, A.A.; IOKHVIN,
M.R.; KALMYKOV, P.M.; KRENGEL', I.TS.; LOSEV, I.G.; MAYEVSKIY,
F.M.; MAZEL', S.I.; MIZHERITSKIY, G.S.; NOVIKOV, M.I.; NAZAR'YEV,
O.V.; PHELKINA, I.A.; RAZUMOV, V.S.; ROZENBLYUM, I.M.; SEROV, B.P.;
SKRYPNIK, T.I.; SAL'VIN, Ye.S.; SMOTRINA, V.F.; TELEPNEVA, N.S.;
FIL'CHAKOV, N.I.; KHRAPUNOVA, Ye.L.; UNDEVICH, G.S.; UR'T'YEV, P.P.;
SHILOV, A.A.; SHLYKOV, A.P.; KIRILLOV, L.M., red.; MARKOCH, M.G.,
tekhn.red.

[Regulations on the construction of municipal telephone network lines]
Pravila po stroitel'stvu lineinykh sooruzhenii gorodskikh telefonnykh
setei. 2.izd. Moskva, Sviyaz'izdat, 1962. 511 p. (MIRA 15:5)

1. Russia (1923- U.S.S.R.) Ministerstvo svyazi. Glavnoye upravleniye
kapital'nogo stroitel'stva.
(Telephone lines)

KRENGLEVSKIY, A.

Category: USSR / Physical Chemistry
Thermodynamics. Thermochemistry. Equilibrium. Physico-
chemical analysis. Phase transitions.

B-8

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 29907

Author : Krenglevskiy A.
Inst : Polish Academy of Sciences
Title : Critical Region of Liquid. I. Retrograde Condensation and Mutual
Solubility of Liquid and Gaseous Phase

Orig Pub: Byul. Pol'skoy AN, 1956, Otd. 3, 4, No 4, 229-233

Abstract: On the basis of an analysis of diffusion and gravitation phenomena, which are thoroughly investigated in the case of pure substances, the author shows that the phenomenon of so-called retrograde condensation, which is observed within the critical region of mixtures (on compression of the mixture the volume of liquid phase decreases starting from a definite moment and up to the dewpoint), takes place as a result of a change in the solubility of the liquid phase in the vapor (with $\bar{x} < x_c$, wherein \bar{x} is the mean, and x_c the critical

Card : 1/2

-22-

Category: USSR / Physical Chemistry
Thermodynamics. Thermochemistry. Equilibrium. Physico-
chemical analysis. Phase transitions.

B-8

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 29907

density), or of the solubility of vapor in the liquid (with $p < p_0$).
Position of the meniscus level depends upon the relationship of two
processes having opposite directions: evaporation or condensation
on one hand, and change in solubility of liquid in vapor, or of vapor
in liquid, on the other.

Card : 2/2

-23-

EMERICKI, Witold

Studies on the influence of the characteristics of the hull form
and hydrofoils on the starting properties of hydrofoil crafts.
Bud okret polit Gdansk no.4:45-94 164.

1. Department of Theory of Ships, Technical University, Gdansk.

KRENICKI, W., mgr ina.

More on possibilities of using hydrofil craft in Baltic navigation. Techn gosp morska 14 no. 6:176-177 Je '64.

1. Department of Theory of Ships, Technical University, Gdansk.

KREMNICKI, Witold, mgr inż.

Starting properties of hydrofoils boats with fixed hydrofoils.
Bud okretowe Warszawa 10 no.1:8-9 Ja '65.

1. Department of Theory of Ships of the Technical University,
Gdansk.

KRENICKY, Z.

TECHNOLOGY

Periodical *AVTOMATISACE*. No. 11, Nov. 1958.

KRENICKY, Z. Automation of a fish elevator. p. 380.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

YAZDOVSKIY, V.I., kand.med.nauk, red.; KRENIG, N.V., red.; SHAPOVALOV,
V.I., tekhn.red.

[Medical problems in interplanetary flights] Voprosy meditsiny
pri mezplanetnykh poletakh; sbornik sokrashchenykh'perevodov
inostranoi periodicheskoi literatury. Moskva, Izd-vo inostr.
lit-ry, 1955. 161 p. (MIRA 12:7)

(INTERPLANETARY VOYAGES--HYGIENIC ASPECTS)

KRENIG, Ye.V.

Relationship between segmentation and gastrulation processes in
the sturgeons *Acipenser güldenstadtii colchicus* V.Marti and
A.Stellatus Pall. Dokl.AN SSSR 134 no.4:984-986 0 '60.

(MIRA 13:9)
1. Institut morfologii zhivotnykh im. A.N.Severtsova Akademii
nauk SSSR. Predstavleno akad. I.I.Shmali'gauzenom.
(Embryology--Fishes) (Sturgeons)

КРАМЛИН, Е. С.: КРАСНОСТРОИТЕЛЬСТВО, М. С.

Equations

Iterate process with minimal discrepancies. Mat. sbor. 31, No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952 ~~1953~~, Uncl.

KERDIVARENKO, M.A., dotsent; SHNYREVA, S.V.; KRENIS, G.A.

Dissolution kinetics of potassium nitrate under conditions of
forced convection. Uch.zap.Kish.un. 68:29-33 '63 [cover '64].
(MIRA 18:12)

MIGAL', P.K., prof.; KARDIVARENKO, M.A., dotsent; KRENIS, G.A.

New adsorbent from mineral raw materials of Moldavia. Uch. zap.
Kish. un. 68:97-99 '63 [cover '64].

(MIRA 18:12)

KRENITSKIY, A.L., kapitan meditsinskoy sluzhby.

Device for operating pipettes. Voen.-med.zhur. no.10:77 0 '56.
(PIPETTES) (MIRA 10:3)

KRENKE, A.N.; PSAREVA, T.V.; AVSTUK, G.A., otv.red.; OGANOVSKIY, P.N.,
red.

[Franz Josef Land; snow cover] Zemlia Frantsa-Iosifa; snezhnyi
pokrov. Sost.A.N.Krenke i T.V.Psareva. Moskva, 1960. 151 p.
(Materialy gliatsiologicheskikh issledovani).

1. Akademiya nauk SSSR. Institut geografii.
(Franz Josef Land--Snow)

(MIRA 14:3)

KRENKE, A.N.; RAZUMEYKO, N.G.

Ice domes of Franz Josef Land. Priroda 50 no.4:94-96 Ap '61.
(Franz Josef Land—Ice) (MIRA 14:4)

GROSVAL'D, M.G.; KRENKE, A.N.

Studying present-day glaciation of Franz Josef Land. Izv. AN
SSSR. Ser. geog. no.2:26-36 Mr-Apr '61. (MIRA 14:3)

1. Institut geografii AN SSSR.
(Franz Josef Land—Glaciers)

S/169/61/000/012/043/000
D228/D305

AUTHOR:

Krenke, A. N.

TITLE:

Glacier dome with firm alimentation on Franz Joseph Land

PERIODICAL:

Referativnyy zhurnal Geofizika no. 12, 1963, abstract 12V442 (V sb. Issled. lednikov i lednik. r-nov. no. 1. M AN SSSR 1963, 70 - 84)

TEXT:

The data of the route and semistationary operations of the expedition of the Institut geografii AN SSSR (Institute of Geography, Academy of Sciences, USSR) to Franz-Joseph Land in 1958 and 1959 are used. The glacier dome of Bahksena, the largest on Gukhera Island--is typical for domes with firm alimentation that are widespread in the archipelago. Three vertical zones are distinguished on the dome: firm alimentation, "ice" alimentation, and ablation. The average height of the

Card 1/3

Glacier dome with...

3/159/61/000/012/045/089
D228/D305

line of zero balance is 270 m, the elevation of the firn line being 320 - 390 m above sea-level. The preservation of a firn alimentation zone on the dome, which is in marked contrast to the island's other domes, is explained by the smaller magnitude of the summer ablation. The accumulation differs little from domes with "ice" alimentation at their summits and equals 300-350 mm when recalculated in terms of water. Ice formation in the firn zone takes place according to the cold infiltration type. The firn compaction occurs in two stages: the salting and infiltration compression above a depth of 4 m and the plastic deformation and infiltrational compression at 10-15 m below 4 m. As a rule, the process of firn compaction is stopped by the filling of all the pores with infiltrational water which penetrates deeper than 8 m into the firn mass. The glacier's upper part is formed of alternating layers of firn and ice. The lower firn layer is found at depth of 16 m. The infiltration of water into the firn makes it winter-proof. The temperature of the firn

Card 2/1

Glacier dome with...

S/169/61/000/012/045/089
D228/D305

at the upper boundary of the zone of its constant temperatures is approximately 10° above the average multi year temperature of the air and equals - 3°. According to theoretical considerations, the temperature of the ice outside the firn alimention zone remains low, and cold ice frames comparatively warm ice at the center and in the eastern parts of the dome. The indicated temperature distribution favors the discharge of the dome's ice in an eastern direction. Despite the prevalence of the zone of alimention above the zone of ablation, the balance of the Dzheksona dome is negative at the expense of the flow of ice through the discharge glaciers, as may be judged from the recession of the dome's edge at a rate of 5 - 6 m/yr. 8 re-ferences. [Abstracter's notes: Complete translation.]

Card 3/3

KRENKE, A.N.

In the International Geophysical Committee. Vest. AN SSSR 32 no.6:
107-108 Je '62. (Glaciers) (MIRA 15:6)

- (11)
- CHUZHEV, Oleg F., and MORVAKH, V. S., Institute of Geography, Academy of Sciences USSR, Moscow [1961 positions] - "Recent changes in the regime of Novaya Zemlya glaciation"
- DOUGUBKHIN, Leonid D., YAVTSEV, Stanislav A., and KUTLYAKOV, V. M., Institute of Geography, Academy of Sciences USSR, Moscow [1961] - "Current changes in the Antarctic ice sheet"
- GROGVALD, M. G., and KISHKE, Anna H., Institute of Geography, Academy of Sciences USSR, Moscow [1961] - "Recent changes and the mass-balance of the glaciers on Franz Joseph Land"
- KOVALEY, Pavel Y., Khar'kov State University imeni A. M. Gor'kiy [1960] - "The fluctuations of glaciers in the Caucasus"
- MAKAREVICH, K. G., Geography Section, Academy of Sciences Kazakh SSR [1960] - "The regime of glaciers in the Zailiysky Alatau in recent decades"
- PAL'GOV, Nikolay N., Head, Geography Section, Academy of Sciences Kazakh SSR, Alma-Ata [1961] - "The relation between glacier retreat and the position of the firn line with special reference to the Zentraluy Tuyukau Glaciers"
- TRENIN, Mikhail V., Professor, Tomsk State University imeni V. V. Kuybyshev [1960] - "On the role of summer snowfalls in the fluctuation of glaciers"

report to be submitted for the Symposium on the Variations of the Regime of Existing Glaciers, IAGG (IUGG), Obergurgl, Austria, 10-18 Sep 1962.

DOLGUSHIN, L.D. (Moskva); YEVTEYEV, S.A. (Moskva); KRENKE, A.N. (Moskva);
ROTOTAYEV, K.G. (Moskva); SVATKOV, N.M. (Moskva)

Recent advance of the Medvezhyi Glacier. Priroda 52 no.11:
85-92 '63. (MIRA 17:1)

VINOGRADOV, O.N.; KRENKE, A.N.

Morphology and evolution of glacial coasts as revealed by a study on Franz Josef Land. Dokl. AN SSSR 155 no. 4:795-798 Ap '64.
(MIRA 17:5)

1. Institut geografii AN SSSR. Predstavleno akademikom A.A. Grigor'yevym.

DOLGUSHIN, L.D.; YEVTEYEV, S.A.; KRENKE, A.N.; RCTOTAYEV, K.P.; SVATKOV, N.M.

Periodical glacial surges and the recent advance of the Medvezhiy
Glacier in the Pamirs. Izv. AN SSSR. Ser. geog. no.5:30-39 S-0 '64.
(MIRA 17:11)

1. Institut geografii AN SSSR.

KRENKE, A. N.

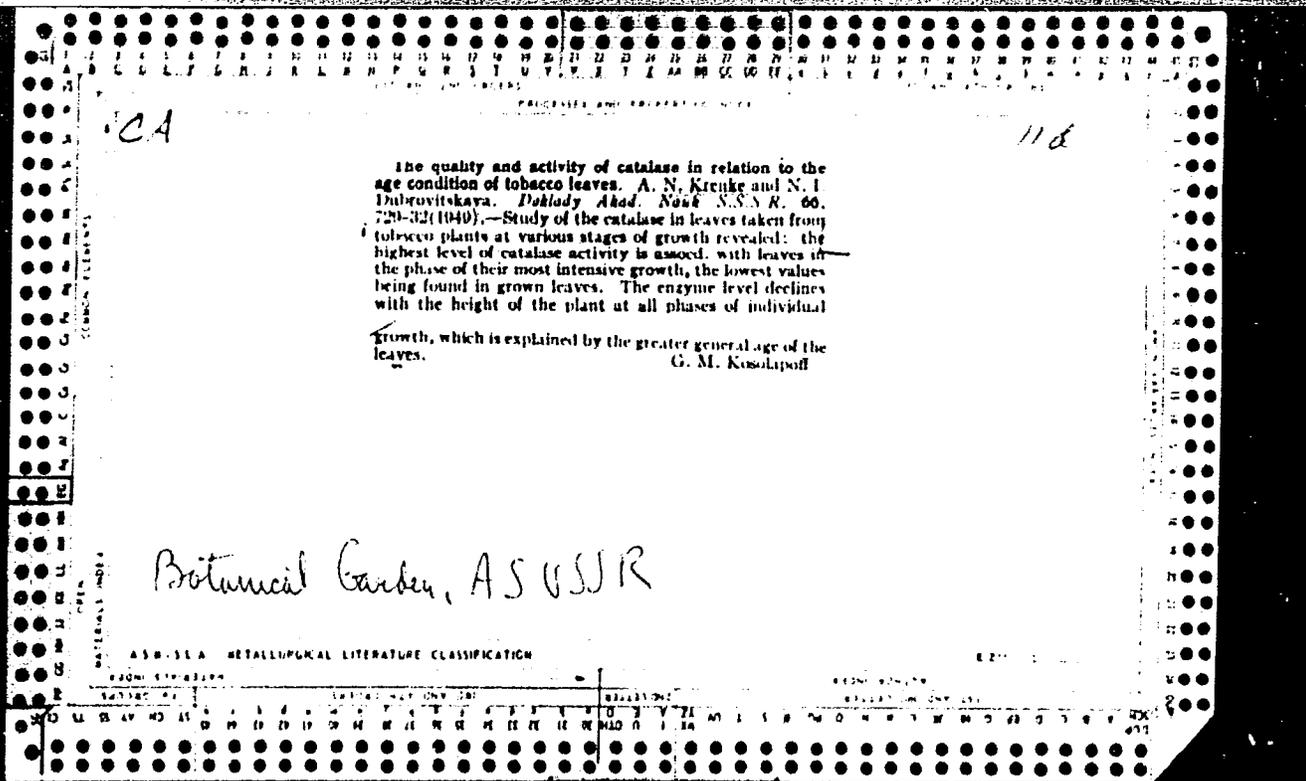
"Investigation of the Reaction on the Infection with Tobacco Mosaic in Grafts of Tobacco, Differing in Immunity," in Reports of the Scientific-Research Work for 1945, Department of Biological Science, Publishing House of the Academy of Science USSR, Moscow, 1947, p. 41. 511 Ak144.

SO: SIRA, SI 90-53, 15 December 1953

KRENN, A. N.

KRENN, A. N., and RYZHKOV, V. L. "Unstable Hereditary Factors of *Nicotiana affinis* (Variegated Leaves)," in Reports of the Scientific-Research Work for 1945, Department of Biological Science, Publishing House of the Academy of Science USSR, Moscow, 1947, pp. 41. 511 Ak144.

SO: SIRA, SI 90-93, 15 December 1953



DUBROVITSKAYA, N.I. (Moscow); KRENKE, A.N. (Moscow).

Criticism of the theory of the age-growth cycle. Usp.sovr.biol. 36 no.1:
64-78 J1-Ag '53. (MLBA 6:7)
(Growth (Plants))

KRENKE, A.N.

KRENKE, A.N.; DUBROVITSKAYA, N.I.

Age changes in the peony and results of propagating it by cuttings.
Biul.Glav.bot. sada no.17:69-74 '54. (MIRA 8:3)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Peonies)

DUBROVITSKAYA, N.N.; KRENKE, A.N.

Results of propagating eucalyptus by cuttings. *Biul.Glav.bot. sada*
no.18:78-81 '54. (MLRA 8:3)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Plants cuttings) (Eucalyptus)

DUBROVITSKAYA, N. I.; KRENKE, A. N.

Difference in the quality of tomato plants obtained from seeds and callus. Biul. Glav. bot. sada no. 21:59-63 '55. (MLRA 8:12)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Tomatoes) (Plant cuttings)

DUBROVITSKAYA, N.I.; KRENKE, A.N.; FURST, G.G.

Variation in certain characteristics during the growth of the
lemon. *Biul.Glav.bot.sada* no.25:104-111 '56. (MIRA 10:1)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Lemon) (Growth (Plants))

DUBROVITSKAYA, N.I.; KRENKE, A.N.; MURINSON, B.Yu.

Raising lemons indoors. Biul. Glav. bot. sada no.24:19-30
'56. (MLRA 9:11)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Lemon) (Window-gardening)

DUBROVITSKAYA, N.I.; KRENKE, A.N.; FURST, G.G.

New method of vegetative propagation of herbaceous peony. *Biul.Glav.bot.*
sada no.23:33-37 '55. (MLRA 9:7)

1.Glavnyy botanicheskiy sad Akademii nauk SSSR.
(Peonies)

KRENKE, A.N.; TROSHKINA, Ye.S.

Method of taking ice samples for palynological analysis. Inform.
sbor. o rab. Geog. fak. Mosk. gos un po Mezhdunar. geofiz. godu
no.1:265-267 '58. (MIRA 12:3)
(Ice) (Palynology)

KRENKE, A.N.

Materials on the currents of Rybinsk Reservoir. Trudy Biol. sta.
"Borek" no.3:20-34 '58. (MIRA 11:9)
(Rybinsk Reservoir--Hydrology)

DUBROVITSKAYA, N.I.; KRENKE, A.N.

Significance of individual phases of shoot development for
lemon propagation by cuttings. Biul. Glav. bot. sada no.31:
65-72 '58. (MIRA 12:5)

1. Glavnyy botanicheskiy sad AN SSSR.
(Lemon) (Plant cuttings)

DUBROVITSKAYA, N.I.; KRENKE, A.N.

Effect of pruning on the structure and respiration of lemon shoots. *Biul.Glav.bot.sada* no.32:72-79 '58. (MIRA 12:5)

1. Glavnyy botanicheskiy sad AN SSSR.
(Lemon) (Pruning)

DUBROVITSKAYA, N.I.; KRENKE, A.N.; YEVTYUKHOVA, M.A.

In memory of Tat'iana Nikolaevna Bel'skaia. Biul. Glav. bot.
sada no. 38:114 '60. (MIRA 14:5)
(Bel'skaia, Tat'iana Nikolaevna, 1897-1960)

DUBROVITSKAYA, N.I.; KRENKE, A.N.

Overcoming inhibited vegetative reproduction by the use of cuttings.
Trudy Glav.bot. sada 7:152-173 '61. (MIRA 14:3)
(Plant cuttings)

KRENKE, A.N.

Changes in the respiration intensity and the amount of phosphorus
compounds in ripening plant seeds. Trudy Glav. bot. sada 8:97-
112 '61. (MIRA 15:1)

(Seeds)
(Plants--Respiration)
(Phosphorus metabolism)

KRENKE, A.N.; VORONINA, L.S.; AVSYUK, G.A., otv. red.;
OGANOVSKIY, P.N., red.

[Franz Josef Land: Meteorology] Zemlia Frantsa-Iosif'a:
Meteorologiya. Moskva, Nos. 1 - 2. 1963. 2 v.
(MIRA 18:5)

1. Akademiya nauk SSSR. Institut geografii.

SHUMSKIY, P.A.; KRENKE, A.N.

Present-day glaciation of the earth and its changes. Geofiz. Zh. 11.
no.14:128-158 '64. (MIRA 18:4)

KRENKE, G. Ya.

Mollusks as a source of drinking water in a desert. Priroda 52
no.1:120 '63. (MIRA 16:1)

1. Vsesoyuznyy institut nauchnoy informatsii AN SSSR, Moskva.

(Hemolymph) (Thirst)

KRENKE, G.Ya.

Species and food relationships of the animal population of
filamentous green algae and in stagnant bodies of water.
Trudy Gidrobiol. ob-va 14:252-262 '63. (MIRA 17:6)

1. Kaliningradskiy institut rybnoy promyshlennosti i
Khozyaystva.

KRENKE, G.Ya.

Experimental study of the feeding habits of animals which
inhabit filamentous green algae in stagnant bodies of water.
Nauch. dokl. vys. shkoly; biol. nauki no. 2:19-23 '64.
(MIRA 17:5)

1. Rekomendovana kafedroy gidrobiologii Kaliningradskogo
tehnicheskogo instituta rybnoy promyshlennosti i khozyaystva.

KRENKE, N. P.

Growth (Plants)

Several observations on the "Theory of cyclic aging and rejuvenation of plants."
by N. P. Krenke. Reviewed by Prof. K. YU. Kostriyukova, F. S. Turetskaya. Sel. 1 sem.
19 No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952 ~~1953~~, Uncl.

1. KRENKE, M.P.; GLINKA, N.V.
2. USER (600)
4. Growth (Plants)
7. Way to create a new agrobiological theory and the main errors of M.P. Krenke's critics
N.V. Glinka, Sel.i sem. 20 no. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953. Unclassified.

C. A. KRENNER, Jozsef

Palszkyite, a Hungarian mineral. Jozsef Krenner. *Földtani Közlemények* 78, 385-41 (1948).—Palszkyite is a new mineral occurring at Úrvölgy and consists of Cu Mg sulfate, crystallizing in hexagonal tablets. It is optically neg. and uniaxial. Crystals are colored apple-green to grass-green. István Fényes.

KRENNER, J. A.

KRENNER (J. A.). *Einige mykologische und pflanzenpathologische Angaben aus Ungarn.* [Some mycological and phytopathological data from Hungary.]—*Bot. Köz.*, xxxviii, 1-2, pp. 62-67, 1 fig., 1941. [Hungarian and German.]

Included in this critically annotated list of 47 Hungarian fungi and four bacteria are a number of new records for the country, among which may be mentioned *Bacillus (Ercinia) dahliar* in living dahlia rhizomes, *Bacterium sorghi* on sorghum [*R.A.M.*, xviii, p. 518], *Pseudomonas mori* on mulberry leaves, *P. pelargonii* on *Pelargonium zonale* foliage [ibid., x, p. 461], *Pleosphaerulina brisiana* [ibid., xvi, p. 279], *Colletotrichum trifolii*, and *Gloeosporium morianum* on lucerne, *Ercipulina pinca (Crumenula abietina)* on pine (*Pinus sylvestris*) [ibid., vii, p. 209; xx, p. 41], *Septoria linicola (Sphaerella linorum)* on flax, *Fusicladium rudiosum (Venturia populina)* on poplar (*Populus virginiana*) [ibid., xix, p. 387], and *Heterosporium variabile* on spinach.

KRENNER, J. A.

"Stem-breaking Fungus of Flax", P. 37, (AGROARTUDOMANY, Vol. 6,
No. 1, Jan/Feb. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (FEAL), IC, Vol. 2,
No. 1, Jan. 1955, Uncl.

KRELNIKOV, P. N.

Technology

(Lubrication of construction machinery). (Moskva), Mashstroizdat, 1951.

Monthly List of Russian Accessions, Library of Congress, November 1952. Unclassified.

KRENNIKOV, V. N.

Lubrication of building machinery Moskva, Mashstroizdat, 1951. 100 p. (55-29816)

Th900.K5

KREDOV, K.

Thematic plan for rationalization work in agricultural enterprises. p.36
(RATSIONALIZATSIIA , Vol. 3 no. 10/11, Oct./Nov. 1953. Sofiya, Bulgaria)

SO: Monthly list of East European Accessions, (EAA), LC, VOL. 3
No. 12, Dec. 1954, Uncl.

KRENOVA-PECLOVA, Drahomira; KRAL, J.; BABOROVSKA, Jana; KREN, V.

Split tolerance in rats. Polia biol. (Praha) 9 no.4:258-264
'63.

1. Department of Biology, Faculty of General Medicine, Charles
University, Prague.

(SKIN TRANSPLANTATION) (ANTIBODY FORMATION)
(ERYTHROCYTES) (ANTIGEN-ANTIBODY REACTIONS)

KRENKEL, E., Geroy Sovetskogo Soyuz; VISHNEVETSKIY, F.; TARIVERDIYEV, D.,
kand. tekhn. nauk; KARAYANIY, V.; TOVMASYAN, L., nauchnyy rabotnik
(Yerevan); ROBUL, B.; VOZNYUK, V.; YEREMIN, H., radiolyubitel'
(Moskva); MATLIN, S., inzh.; BORNOVOLOKOV, E., inzh.; GONCHAROV, V.;
GRIF, A.; MSTISLAVSKIY, A.

Works and needs of radio amateurs. Radio no.7:1-3 '64.

(MIRA 18:1)

1. Predsedatel' prezidiuma Federatsii radiosporta SSSR (for Krenkel').
2. Glavnyy redaktor zhurnala "Radio" (for Vishnevetskiy).
3. Chlen Bakinskogo radio-kluba (for Tariverdiyev).
4. Predsedatel' L'vovskoy oblastnoy seksii radiosporta (for Karayaniy).
5. Nachal'nik Donetskoy shkoly radioelektroniki (for Robul).
6. Predsedatel' soveta Novosibirskogo oblastnogo radiokluba (for Voznyuk).
7. Spetsial'nyy korrespondent "Pravdy" (for Goncharov).
8. Spetsial'nyye korrespondenty zhurnala "Radio" (for Grif, Mstislavskiy).

POPOV, Petr Aleksandrovich; BERG, A.I., red.; BURDEYEVY, F.I., red.;
BURLYAND, V.A., red.; VANEYEV, V.I., red.; GENISHTA, Ye.N.,
red.; DZHIGIT, I.S., red.; KANAYEVA, A.M., red.; KREMKEL',
E.T., red.; KULIKOVSKIY, A.A., red.; SMIRNOV, A.D., red.;
TARASOV, F.I., red.; SHAMSHUR, V.I., red.; KULIKOVSKIY, A.A.,
red.; LARIONOV, G.Ye., tekhn. red.

[Design of audio frequency transistor amplifiers] Raschet
tranzistornykh usilitelei zvukovoi chastoty. Moskva, Gos.
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(Transistor amplifiers)

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Radiostantsiia "Upol". [Radio station "Upol"]. (In Expeditsiia SSSR na Severnyi polius, 1937. Leningrad, 1940, v. 1.)

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TA 20772

USSR/Radio, Amateur
Radio Transmission

Apr 1946

"Central Radio Club," E. T. Krenkel', Chairman of
the Organization Bureau of the Central Radio Club
of the Central Society of Osoaviakhima, USSR, 1 p

"Radio" No 1

V. M. Molotov, Deputy Chairman of the Council of
Ministers of the USSR, signed a document 9 Mar 1946
which again permitted Russian short-wave amateurs
to operate. Following issues of "Radio" will have
a page titled "CQ" on which all questions submitted
by amateurs will be answered.

20772

FA 20771

KRENKEL', E. T.

USSR/Radio, Amateur
Radio Stations

Apr 1946

"CQ de RAEM," E. T. Krenkel', Station RAEM, 2 pp

"Radio" No 1

News letter published by station RAEM with various
data on stations contacted, etc.

20771

~~KRENKEL~~, E. (RAEM).

Advice for friends. Radio no.7:Supp.7-10 J1 '57.
(Amateur radio stations)

(MIRA 10:8)

ANDREYEV, Igor' Vasil'yevich, BERG, A.I., red.; BURLYAND, V.A., red.;
VANYEV, V.I., red.; GENISHTA, Ye.N., red.; DZHIGIT, I.S., red.;
KANAYEVA, A.M., red.; KRZINKEL, B.T., red.; KULIKOVSKIY, A.A., red.;
SMIRNOV, A.D., red.; TARASOV, F.I., red.; CHECHIK, P.O., red.; SHAMSHUR,
V.I., red.; GANZBURG, M.D., red.; MEDVEDEV, L.Ya., tekhn. red..

[Cabinet designs for radio receivers] Vneshee oformlenie priemnika.
Moskva, Gos. energ. izd-vo, 1958. 46 p. (MIRA 11:8)
(Radio--Receivers and reception)

MIRA 11:9
MEERSON, Anatoliy Meyerovich, BERG, A.I., red.; BURGLYAND, V.A., red.;
VANEYEV, V.I., red.; GENISHTA, Ye.N., red.; DZHIGIT, I.S., red.;
KANAYEVA, A.M., red.; KRENKEL', E.T., red.; KULIKOVSKIY, A.A., red.;
SM IRHOV, A.D., red.; TARASOV, F.I., red.; CHECHIK, P.O., red. [deceased]
SHAMSHUR, V.I., red.; BORUNOV, N.I., tekhn.red.

[Testing radio tubes] Ispytanie radiolamp. Moskva, Gos. energ.
izd-vo, 1958. 61 p. (Massovaya radiobiblioteka, no.303) (MIRA 11:9)
(Electron tubes--Testing)

KRENKEL E.T.

KUGUSHEV, Aleksandr Mikhailovich,; BERG, A.I., red.; BURDEYNYI, F.I., red.;
BURLYAND, V.A., red.; VANEYEV, V.I., red.; GENISHTA, Ye.N., red.;
DZHIGIT, I.S., red.; KANAYEVA, A.M., red.; KRENKEL, E.T., red.;
KULIKOVSKIY, A.A., red.; SMIRNOV, A.D., red.; TARASOV, F.I., red.;
CHECHIK, P.O., red.; SHAMSHUR, V.I., red.; BORUNOV, N.I., tekhn. red.

[Modern radio electronics] Sovremennaya radioelektronika. Moskva,
Gos. energ. izd-vo, 1958. 62 p. (Massovaya radiobiblioteka, no. 300).
(MIRA 11:11)

(Electronics)

SOBOLEVSKIY, Anatoliy Georgiyevich,; BERG, A.I., red.; BURLYAND, V.A., red.;
VANEYEV, V.I., red.; GENISHTA, Ye.N., red.; DZHIGIT, I.S., red.;
KANAYEVA, A.M., red.; ~~KREUKEL, E.T., red.~~; KULIKOVSKIY, A.A., red.;
SMIRNOV, A.D., red.; TARASOV, F.I., red.; SHAMSHUR, V.I., red.;
KRIBITSKIY, B.Kh., red.; LARIONOV, G.Ye., tekhn. red.

[Pulse techniques] Impul'snaya tekhnika. Moskva, Gos. energ. izd-vo,
1958. 167. (Massovaya radiobiblioteka, no. 308). (MIRA 11:11)
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KRENOVSKY, J.

Modern plastic materials for the household. n. 1058

TECHNICKA PRACA. (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied) Bratislava, Czechoslovakia, Vol. 11, no.12, Dec. 1959

Monthly List of East European Accessions (MEAI), LC, Vol. 9, no.1, Jan, 1960

Uncl.

ACC NR: AP6021469

SOURCE CODE: UR/0413/66/000/011/0092/0092

INVENTOR: Shelikhov, G. S.; Luts'ko, S. P.; Krents, E. A.

ORG: None

TITLE: A device for automatically controlling the intensity of the magnetizing field in magnetic flaw detectors. Class 42, No. 182386

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 11, 1966, 92

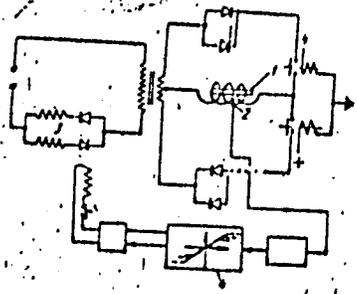
TOPIC TAGS: flaw detection, magnetic detection equipment, magnetic field intensity

ABSTRACT: This Author's Certificate introduces a device for automatically controlling the intensity of the magnetizing field in magnetic flaw detectors by using an indicator which measures the intensity of the magnetic field at the surface of the component being magnetized. This indicator may be a Hall transducer which generates voltage to serve as a positive feedback for transmission to a magnetic amplifier connected in the magnetizing current source circuit. The device is designed for improved accuracy in magnetic inspection of parts with complex shapes by maintaining a given magnetizing field intensity on the surface of the component. A current limiter with an adjustable range is connected between the transducer and the magnetic amplifier. The range of this limiter is set to correspond to the required intensity of the magnetic field to be checked by the transducer.

Card 1/2

UDC: 620.179.14.05

ACC NR: AF6021469



1--component to be magnetized;
2--transducer; 3--amplifier;
4--limiter

SUB CODE: C9, 13/ SUBM DATE: 10May63

Card 2/2

KRENS , YE. M.

USSR 600

Blood-Analysis and Chemistry

New method of measuring oxygen content in blood. Priroda 41 no. 3:75-79 Mr '52.

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2

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Enthalpy and the heat of fusion of steels. Carbon and low-
alloy steels. *Izv. vys. ucheb. zav.*; *chern. met.* no. 11:5-
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1. Ural'skiy politekhnicheskiy institut.
(Steel--Thermal properties)

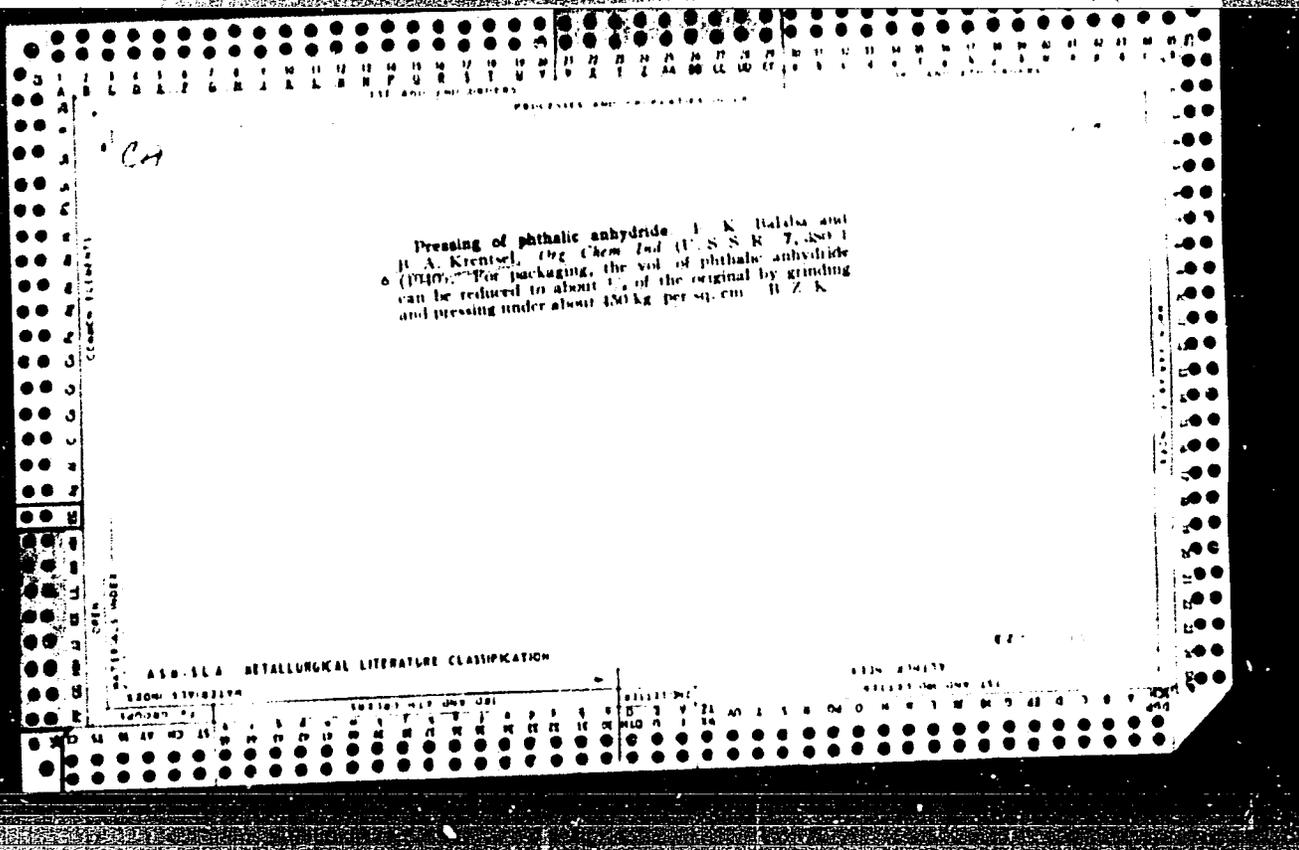
KRENTSEL, A.

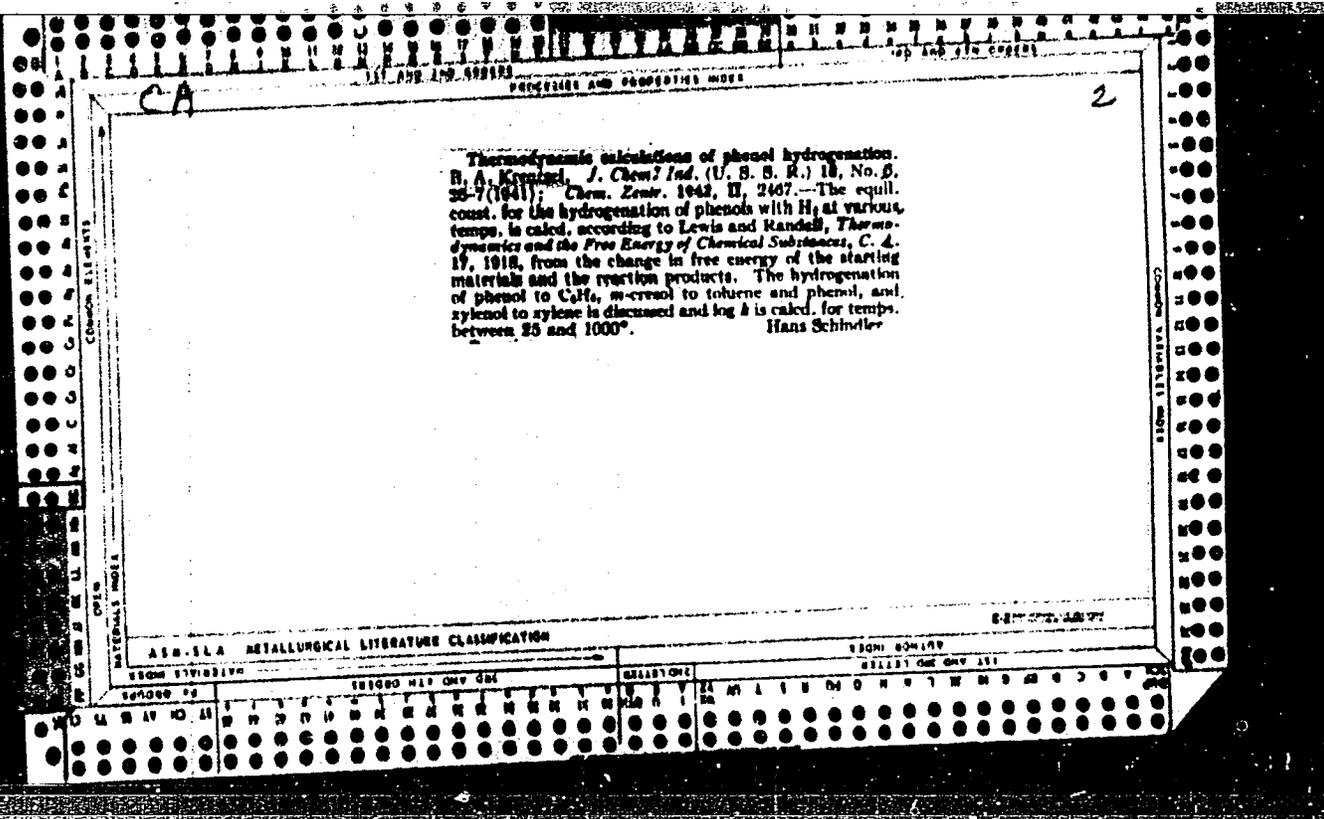
K

4051. DEVELOPMENT OF BASIC TRENDS IN CHEMICAL UTILIZATION OF GASEOUS
/ PARAFFIN HYDROCARBONS. Krentsel, A. (Doklady Akad. Nauk SSSR, 1950,
vol. 19, 292-319). A review (134 references) covers the production and
treatment of chloroparaffins and nitroparaffins and the oxidation of gaseous
paraffins. D.A.

KRENTSEL', B., doktor khim.nauk

Polyolefins take their place. Nauka i zhyttia 12 no.3:6 Mr '63.
(MIRA 16:11)





KRENTSELI, B. A. Cand. Tech. Sci.

Dissertation: "Industrial Synthesis of Isopropyl Alcohol by the Sulfuric Acid Method from the Propylene Fraction of Gas Obtained in Pyrolysis of Petroleum Products." Inst of Mineral Fuel, Acad Sci USSR, 12 Jun 47.

SO: Vechernyaya Moskva, Jun, 1947 (Project #17836)

KRENTSELY, B.A.

2

Chemical Abst.
Vol. 48 No. 6
Mar. 25, 1954
Organic Chemistry

Production of isopropyl alcohol from propylene gas obtained from pyrolysis of oil products and its purification from admixtures. B. A. Krentsel. *Trudy Inst. Nefii, Akad. Nauk S.S.S.R.* 1954, 1: 183-186 (1949).—Sulfuric-acid hydration of propylene (from pyrolysis of oil products) to isopropyl alc. was investigated on lab. and com. scales. Process can be carried out with 70-7% H₂SO₄ and high satn. of acid with propylene. Initial gas contained 78-80% propylene; unreacted gases had 25-30% propylene and were re-circulated. Utilization of propylene was about 90% of this, alc. accounted for 88%, polymers 2.6%, and losses 9.4%. Yield of alc. was 87.4% of theoretical. Polymer compts. consist of a mixt. of hydrocarbons and difficultly saponifiable S compts., the nature of which was not detd. The alc. was purified by passing vapors over aluminosilicate catalyst; yield of pure alc. was 93-5%. Fifteen references. B. Z. Kautsch.

USSR/Chemistry - Isopropyl Alcohol
Chemistry - Aluminum Silicates, as Catalysts

Apr 49

"Removing From Synthetic Isopropyl Alcohol," A. S. Nekrasov, B. A. Krentsel', Petroleum Inst, Acad Sci USSR, 5 pp

FA 45/49T13

"Iz Ak, Nauk SSSR, Otdel Tekh Nauk" No 4

Author has developed improved method of removing admixtures (polymeric hydrocarbons, diisopropyl ether, oxygen and sulfur compounds) from isopropyl alcohol, using aluminosilicate catalysts. Losses of alcohol throughout experiment varied from 1.5 to 2%. Device contains a dropping tube (fitted with a dripcock), a

45/49T13

USSR/Chemistry - Isopropyl Alcohol (Contd) Apr 49

tube filled with the catalyzer (in an electric furnace), a collector, a Tishchenko vial, and gas holder. Submitted by Acad S. S. Nametkin, 6 Oct 49.

45/49T13

KRENTSEL', B. A.

CA

Catalytic dehydration of isopropyl alcohol to diisopropyl ether. A. S. Nekrasov and B. A. Krentsel. *Zhur. Obshchei Khim. (J. Gen. Chem.)* 19, 948-50(1949).-- The ether was obtained by passing gaseous Me_2CHOH at 100 ml./hr. over 100 ml. of catalyst (space velocity 1.2 l./l. catalyst/hr.), an ascanite clay (SiO_2 52.58, Al_2O_3 0.18, Fe_2O_3 2.30, TiO_2 0.31, CaO 0.38, MgO 1.09, K_2O + Na_2O 0.43, H_2O 17.93, SO_3 0.93%) activated, in pellets of about 5 mm., and heated 2-3 hrs. at 450°. The yield of the ether (b. 67-9°) depends on the reaction temp.; at 95-105, 130-40, 160-70, and 225-35°, the av. yields (in wt. %) were 5, 12, 62, and 4.6, resp. No MeCH_2CH_3 was formed up to 160°; at 160-70° its amt. was 4.8% (with respect to the alc. passed); at higher temps. (210-50°) practically all of the alc. is dehydrated to MeCH_2CH_3 . Evidently, the ether is the primary product which, at higher temps., undergoes further dehydration to MeCH_2CH_3 . S. Thom

